

The Dirty Dozen Aircraft Maintenance Human Factors

Due to a large number of maintenance-related aviation accidents and incidents that occurred in the late 1980s and early 1990s, Transport Canada identified twelve human factors that degrade people's ability to perform effectively and safely, which could lead to maintenance errors. These twelve factors, known as the "dirty dozen," were eventually adopted by the aviation industry as a straight forward means to discuss human error in maintenance. It is important to know the dirty dozen, how to recognize their symptoms, and most importantly, know how to avoid or contain errors produced by the dirty dozen. Understanding the interaction between organizational, work group, and individual factors that may lead to errors and accidents, AMTs can learn to prevent or manage them proactively in the future.

Aviation Education Center

A message from the National FAASTeam Manager

Earn your WINGS to get a chance to win a prize. Go to <https://www.wingsindustry.com/WINGS-Sweepstakes> for more info. Join us on Facebook: <https://www.facebook.com/groups/GASafety/>

Join us on Facebook: <https://www.facebook.com/groups/GASafety/>

Event Details

Tue, Sep 26, 2023 at 16:00 MDT
Southern Utah University (SUU)
Aviation Campus
2460 W. 400 N.
Suite 1
Cedar City, UT



Contact: Richard Jeffs
(801) 257-5073
Richard.Jeffs@faa.gov
Select #: NM07124502
FPM Richard Jeffs n/a

The FAA Safety Team (FAASafetyTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the “Contact Information” area of the meeting/event notice. Note that two weeks is usually required to arrange services.